McINTOSH & McINTOSH P.C.

Town CLARKSFIELD County	
Job No. <u>6159-C</u> Date <u>8-3-95</u> Station	Draftsman <u>EMO</u> CLARK Checked By <u>RCS</u>
	Sheet No. 1 OF 14
LATITUDE 41'-11'-59.91662"	I NAD 83 LONGITUDE <u>82'-24'-45.82538"</u>
NORTHING (Y) 170,272.010 M.	EASTING (X) 607,319.874 M.
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE
LATITUDE 41'-11'-59.72938"	I NAD 27 LONGITUDE 82°-24'-46.22069"
NORTHING (Y)558,605.665 FT.	EASTING (X)2,023,985.738 FT.
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE
POND  NOT TO SCALE  HIGH GRASS  S8.3' RM2 REST AREA SIGN	GRAY HOUSE #4929  OLD STATE ROUTE 18  GRASS DRIVE  TREE ROW  TREE ROW  GRASS CONC. SQUARE WITH REBAR GRASS GRASS GRASS GRASS
ROUTE	18
	A NATIONAL GEODETIC SURVEY DISK — STAMPED T IN CONCRETE FLUSH WITH GROUND IN SIDE YARD
NORWALK, HEAD EAST ON ROUTE 20 FOR 7.0±	RSECTION OF ROUTES 601 AND 18 ON EAST SIDE OF MILES TO PAVED ROAD ON LEFT FOR REST AREA 200'± TO GRASS DRIVE ON RIGHT AND STATION
SURVEYING METHOD	ALL TIES
GPS CONVENTIONAL X	DIRECT X LEVELED

McINTOSH & McINTOSH P.C.

Town DANBURY County	OTTAWA Party ChiefJE	
Job No. <u>6159-C</u> Date <u>8-3-95</u> Station	Draftsman <u>EMO</u> DANBURY RESET Checked By RCS	
	Sheet No. 2 OF 14	
DATUR	I NAD 83	
LATITUDE41'-31'-12.08190"	LONGITUDE 82*-50'-19.31032"	
NORTHING (Y) 205,866.164 M.	EASTING (X)571,729.697 M.	
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
LATITUDE 41°-31'-11.89997"	I NAD 27 LONGITUDE 82*-50'-19 63008"	
NORTHING (Y) 675,383.056 FT.	EASTING (X)1,907,222.923 FT.	
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
CULTIVATED FIELDS  NOT TO SCALE  STATION "DANBURY RESET"		
₩ F F F F F F F F F F F F F F F F F F F		
20.0'		
WOODED LOT	RM CULTIVATED FIELDS	
STATION DESCRIPTION: STATION MARK IS A NATIONAL GEODETIC SURVEY DISK - STAMPED "DANBURY" U.S.L.S. 1877 SET IN A CONCRETE POST ±1.5' BELOW GRADE.		
TO REACH DESCRIPTION: FROM THE INTERSECTION OF RT. 269 AND PORT CLINTON E. ROAD, TRAVEL NORTH ON RT. 269 FOR ±0.45 MILES TO A DIRT (GRAVEL) LANE BETWEEN 2 BARNS ON THE LEFT. TURN LEFT AND TRAVEL WEST ALONG DIRT LANE FOR ±0.5 MILES TO A CULTIVATED FIELD AND STATION ON RIGHT.		
SURVEYING METHOD	ALL TIES	
GPS CONVENTIONAL X	DIRECT X LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY County	ERIE Party Chief JE	
Job No. <u>6159-C</u> Date <u>8-3-95</u> Station	Draftsman         EMO           PT. 630 A         Checked By RCS	
	Sheet No. 3 OF 14	
LATITUDE 41'-29'-00.41379"	NAD 83 LONGITUDE 82'-41'-35.20434"	
NORTHING (Y)201,767.163 M.	EASTING (X)583,872.327 M.	
ELEVATION N.A.	COORDINATE SYSTEMOHIO - NORTH ZONE	
LATITUDE 41*-29'-00.22987**	NAD 27 LONGITUDE 82'-41'-35.54803"	
NORTHING (Y) 661,934.872 FT.	EASTING (X)1,947,060.153 FT.	
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
CEDAR POINT	AMUSEMENT PARK	
xxxxx	xx	
CEDAR POINT CAUSEWAY  NOT TO SCALE  STATION "PT. 630 A"	GUIDE RAIL	
GRAVEL SHOULDER	GRAVEL SHOULDER	
STONE WALL PARKING BLOCKS	STEEL STONE WALL	
LAKE ERIE	WATER LAKE ERIE  BEACON SIGNAL LIGHT	
STATION DESCRIPTION: STATION MARK IS A P.K. NAIL SET IN TOP OF WOODEN GUIDE RAIL POST.		
TO REACH DESCRIPTION: TRAVEL ON THE CEDAR POINT CAUSEWAY THAT GOES AROUND THE PERIMETER OF THE AMUSEMENT PARK TO THE AREA NEAR THE BEACON LIGHT. STATION IS LOCATED ON A WOODEN GUIDE POST.		
SURVEYING METHOD	ALL TIES	
GPS X CONVENTIONAL	DIRECT X LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY	County	ERIE	Party	Chief RL
Job No. <u>6159-C</u> Date <u>8-3-95</u>	Station	PT. 11 A	Chec	sman <u>EMO</u> ked By <u>RCS</u>
			Shee	t No. <u>4 OF 14</u>
LATITUDE41*-28'-45.95935"		NAD 83 LONGITUDE _	82*-41'-13	3.04061"
NORTHING (Y)201,320.126 M.		EASTING (X)	584,385.5	535 M.
ELEVATION N.A.		COORDINATE	SYSTEM_	OHIO - NORTH ZONE
LATITUDE 41'-28'-45.77535"		NAD 27 LONGITUDE _	82'-41'-13	3.38538"
NORTHING (Y) 660,468.233 FT.		EASTING (X)	1,948,743	3.866 FT.
ELEVATION N.A.		COORDINATE	SYSTEM_	OHIO - NORTH ZONE
NOT TO SCALE  SANDUSKY BAY  13.7'  13.7'  13.7'  13.7'  13.7'  13.7'		PIER 1G		CEDAR POINT AMUSEMENT PARK
STATION DESCRIPTION: STATION MARK IS A P.K. NAIL SET IN PIER.				
TO REACH DESCRIPTION:ENTER CEDAR POINT, FOLLOW SIGNS TO BOATHOUSE, ENTER PARKING LOT DRIVE TO NORTH END OF THE PARKING LOT. STATION IS LOCATED ON PIER 1G AT WEST END.				
SURVEYING METHOD			ALL	TIES
GPS X CONVENTIONAL [		DIREC'	r 🗶	LEVELED

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY	County	ERIE	Party Chi	ef RL
Job No. <u>6159-C</u> Date <u>8-3-95</u>	Station	PT. 13 C	Draftsmar Checked I	n <u>EMO</u> By RCS
			Sheet No.	
	DATUM	NAD 83		
LATITUDE41'-27'-47.03313"		LONGITUDE _	82'-42'-15.794	62"
NORTHING (Y)199,505.540 M.		EASTING (X)	582,925.392	М.
ELEVATION N.A.		COORDINATE	SYSTEM OH	IO - NORTH ZONE
LATITUDE41'-27'-46.84945"		NAD 27 LONGITUDE _	82*-42'-16.137	07 <b>"</b>
NORTHING (Y)654,515.003 FT.		EASTING (X)	1,943,953.416	FT.
ELEVATION N.A.		COORDINATE	SYSTEM OH	IO - NORTH ZONE
SANDUSKY BAY				
NOT TO SCALE  STATION  13 C  CONC. PRER				
YACHT	RASIN		\	
YACHT BASIN				
STATION DESCRIPTION: STATION MARK IS A CORPS OF ENGINEERS U.S. ARMY DISK - STAMPED "13C, 1980".				
TO REACH DESCRIPTION: TRAVEL ETHE END OF CONCRETE PIER ON THE SA	BY BOAT NDUSKY	TO THE YACHT B BAY.	BASIN. STATION IS	S LOCATED AT
SURVEYING METHOD			ALL TIES	3
GPS X CONVENTIONAL		DIRECT	'X L	EVELED

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY	County	ERIE	Party	Chief JE
Job No. <u>6159-C</u> Date <u>8-2-95</u>	Station	PT. 202	Chec	sman <u>EMO</u> ked By <u>RCS</u> t No. <u>6 OF 14</u>
	DATIM	NAD 83	31166	C NO. 0 OF 14
LATITUDE 41'-27'-08.35840"			82*-44'-0	2.30573"
NORTHING (Y)198,318.656 M.		EASTING (X)	580,450.	535 M.
ELEVATION N.A.	J	COORDINATE	SYSTEM_	OHIO - NORTH ZONE
LATITUDE 41:-27'-08.17519"	DATUM	NAD 27		
NORTHING (Y) 650,621.148 FT.				
ELEVATION N.A.		COORDINATE	SYSTEM_	OHIO - NORTH ZONE
NOT TO SCALE  NO				
STATION DESCRIPTION: STATION MARK IS A U.S. HARBOR LINE DISK - STAMPED "202".				
EAST ON MONROE STREET 0.2 MILE TO F TO NORFORK SOUTHERN RAILROAD YARD TRAVEL NORTH ON ACCESS ROAD ON EA	TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.			JRN LEFT AND PROCEED
SURVEYING METHOD			ALL	
GPS X CONVENTIONAL		DIREC'	T X	LEVELED

McINTOSH & McINTOSH P.C.

Date   B-2-95	Town P1. 205 Cou	unty <u>ERIE</u>	Party Chie	ef <u>TB</u>
DATUM NAD 83  LATITUDE 41'-27'-08.61033" LONGITUDE 82'-44'-02.22089"  NORTHING (Y) 198,326.422 M. EASTING (X) 580,452.525 M.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  DATUM NAD 27  LATITUDE 41'-27'-08.42711" LONGITUDE 82'-44'-02.55898"  NORTHING (Y) 650,646.629 FT. EASTING (X) 1,935,840.452 FT.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  NOT 10 SCALE FT. COORDINATE SYSTEM OHIO - NORTH ZONE  STATION PT. 202"  STATION PT. 202"  STATION PT. 202"  TURNING BASIN  STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET OF AUBLICATION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET OF AUBLICATION STREET OF AUBICATION STREET OF AUBLICATI	Job No. 6159-C Date 8-2-95 Sto	ation PT 205	Draftsmar Checked 5	N EMO
DATUM NAD 83  LATITUDE 41'-27'-08.61033" LONGITUDE 82'-44'-02.22089"  NORTHING (Y) 198,326.422 M. EASTING (X) 580,452.525 M.  ELEVATION N.A. COORDINATE SYSTEM OHIO NORTH ZONE  DATUM NAD 27  LATITUDE 41'-27'-08.42711" LONGITUDE 82'-44'-02.55898"  NORTHING (Y) 650,646.629 FT. EASTING (X) 1,935,840.452 FT.  ELEVATION N.A. COORDINATE SYSTEM OHIO NORTH ZONE  NOT TO SCALE 88 STATION FT. 200"  STATION PT. 200"  STATION PT. 200"  TO REACH DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET OF LAILE TO AND AND STREET OF LAILE TO AND PROCEED TO NORFORK SOUTHERN RAILFOAD YARD AND SANDUSKY BAY.  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET OF LAILE TO AND PROCEED TO NORFORK SOUTHERN RAILFOAD YARD AND SANDUSKY BAY.  SURVEYING METHOD ALL TIES  ALL TIES	<u></u>	11. 200	Sheet No.	7 OF 14
NORTHING (Y) 198,326,422 M. EASTING (X) 580,452.525 M.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  DATUM NAD 27  LATITUDE 41'-27'-08,42711" LONGITUDE 82'-44'-02.55898"  NORTHING (Y) 650,646.629 FT. EASTING (X) 1,935,840.452 FT.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  NOT TO SCALE  STATION PT. 205"  STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO MORPORK SOUTHERN RAILROAD TARO AND SANDUSKY BAY.  SURVEYING METHOD  ALL TIES				
ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  DATUM NAD 27 LATITUDE 41"-27"-08.42711" LONGITUDE 82"-44"-02.55898"  NORTHING (Y) 650,646.629 FT. EASTING (X) 1,935,840.452 FT.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  NOT TO SCALE  STATION PT. 205"  STATION PT. 205"  STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO MORPORK SOUTHERN RAILROAD TARO AND SANDUSKY GAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL MORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES				
DATUM NAD 27  LATITUDE 41'-27'-08.42711"  NORTHING (Y) 650,646.629 FT.  ELEVATION N.A.  COORDINATE SYSTEM OHIO - NORTH ZONE  TURNING BASIN  NOT TO SCALE  STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES				
LATITUDE 41"-27"-08.42711" LONGITUDE 82"-44"-02.55898"  NORTHING (Y) 650,646.629 FT. EASTING (X) 1,935,840.452 FT.  ELEVATION N.A. COORDINATE SYSTEM OHIO - NORTH ZONE  NOT TO SCALE  STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES				
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES			82'-44'-02.558	98"
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION:FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS, REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES	NORTHING (Y) <u>650,646.629 FT.</u>	EASTING (X)	1,935,840.452	FT.
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".  TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES	ELEVATION N.A.	COORDINATE	SYSTEM OH	IO - NORTH ZONE
TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES		STATION PT. 205"	TAM MAIL	STATION "PT. 29"
TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.  SURVEYING METHOD  ALL TIES	STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "205".			
GDG [V] GOVERNMENT []	EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A			
GPS X CONVENTIONAL DIRECT X LEVELED	SURVEYING METHOD		ALL TIES	
	GPS X CONVENTIONAL	DIRECT	r 🗙 L	EVELED

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY County	ERIE Party C	thief <u>RL</u> nan EMO	
Job No. <u>6159-C</u> Date <u>8-2-95</u> Station	PT. 206 Checked	d By RCS	
	Sheet N	Vo. 8 OF 14	
LATITUDE 41°-27'-12.37797"	1 NAD 83 LONGITUDE <u>82'-44'-00.9</u>	7736"	
NORTHING (Y) 198,442.575 M.	EASTING (X)580,481.698	3 М.	
ELEVATION N.A.	COORDINATE SYSTEM	OHIO — NORTH ZONE	
	I NAD 27	15.47"	
LATITUDE 41°-27'-12.19475"			
NORTHING (Y) 651,027.698 FT.	EASTING (X)1,935,936.10	65 FT.	
ELEVATION N.A.	COORDINATE SYSTEM	OHIO - NORTH ZONE	
NORFOLK SOUTH	TURNING BASIN  STATION PT. 206"	M <sub>k</sub> ,	
STATION DESCRIPTION: STATION MARK IS "206" SET IN CON	A U.S. ENGINEER OFFICE DISK - CRETE PIER.	STAMPED	
EAST ON MONROE STREET 0.2 MILE TO RAILROAT TO NORFORK SOUTHERN RAILROAD YARD AND STRAVEL NORTH ON ACCESS ROAD ON EAST SIDE	TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFORK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.		
SURVEYING METHOD	ALL TI	ES	
GPS X CONVENTIONAL	DIRECT X	LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY Count	ty ERIE	Party Chief JE	
Job No. <u>6159-C</u> Date <u>8-2-95</u> Static	on <u>PT. 212</u>	Draftsman <u>EMO</u> Checked By <u>RCS</u>	
0.77	N. A.A.D. O.Z.	Sheet No. <u>9 OF 14</u>	
LATITUDE 41°-27'-18.26373"	M NAD 83 _ LONGITUDE _	82*-43'-59.01963"	
NORTHING (Y) 198,624.025 M.	_ EASTING (X)	580,527.620 M.	
ELEVATION N.A.	_ COORDINATE	SYSTEM OHIO - NORTH ZONE	
LATITUDE 41'-27'-18.08050"	M NAD 27 LONGITUDE	82'-43'-59.35778"	
NORTHING (Y) 651,622.999 FT.	_ EASTING (X)	1,936,086.829 FT.	
ELEVATION N.A.	_ COORDINATE	SYSTEM OHIO - NORTH ZONE	
NORFOLK SOUTHERN RAILROAD YARD BOX SOUTHERN RAILROAD YARD SONC, WALL  BRUSH AND THEES  SANDUSKY COAL BOCKS  ONC, WALL  BOX SANDUSKY COAL BOCKS  ATT.  The state of the state o	BOAT TIE	TURNING BASIN	
STATION DESCRIPTION: STATION MARK IS "PT. 212".	STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "PT. 212".		
TO REACH DESCRIPTION: FROM INTERSECT EAST ON MONROE STREET 0.2 MILE TO RAILRO TO NORFOLK SOUTHERN RAILROAD YARD AND TRAVEL NORTH ON ACCESS ROAD ON EAST SII CONCRETE WALL AT THE TURNING BASIN OF S	OAD TRACKS AND S SANDUSKY COAL [ DE OF RAILROAD T	SIDE ROAD. TURN LEFT AND PROCEED DOCKS. REPRORT AT GUARDHOUSE.	
SURVEYING METHOD		ALL TIES	
GPS X CONVENTIONAL	DIREC	CT X LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY County		Chief IB	
Job No. <u>6159-C</u> Date <u>8-3-95</u> Station		sman <u>EMO</u> ked Bv RCS	
	Sheet	No. 10 OF 14	
MITAG	NAD 83		
LATITUDE 41'-27'-25.28351"		5.69155"	
NORTHING (Y) 198,840.438 M.	EASTING (X)580,582.2	228 M.	
ELEVATION N.A.	COORDINATE SYSTEM_	OHIO - NORTH ZONE	
DATUM	NAD 27		
LATITUDE 41'-27'-25.10026"	LONGITUDE 82'-43'-57	7.02976"	
NORTHING (Y)652,332.999 FT.	EASTING (X)1,936,265	.992 FT.	
ELEVATION N.A.	COORDINATE SYSTEM_	OHIO - NORTH ZONE	
SANDUSKY COAL DOCKS  SANDUSKY COAL DOCKS  SANDUSKY COAL DOCKS	STATION "PT. 214"	NING BASIN ISLAND	
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK — STAMPED "214" SET IN CONCRETE WALL AT APPROXIMATELY STATION 427+25.			
EAST ON MONROE STREET 0.2 MILE TO RAILROAD TO NORFOLK SOUTHERN RAILROAD YARD AND SA TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE	TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFOLK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPRORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL AT THE TURNING BASIN OF SANDUSKY BAY.		
SURVEYING METHOD	ALL	TIES	
GPS X CONVENTIONAL	DIRECT X	LEVELED	

McINTOSH & McINTOSH P.C.

Town <u>CITY OF SANDUSKY</u> County	ERIE Party Chief RL	
Joh No. 6159-C Date 8-3-95 Station	Draftsman EMO PT 616 Checked By RCS	
Job No. <u>6159-C</u> Date <u>8-3-95</u> Station	Sheet No. 11 OF 14	
	NAD 83	
LATITUDE 41°-27'-40.95504"	LONGITUDE <u>82 -43 -32.98388</u>	
NORTHING (Y)199,323.668 M.	EASTING (X)580,669.516 M.	
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
DATUM	NAD 27	
LATITUDE 41°-27′-40.77176″	LONGITUDE 82°-43'-53.32391"	
NORTHING (Y) 653,918.370 FT.	EASTING (X)1,936,552.375 FT.	
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
NOT TO SCALE  CONVEYOR BELT  CONVEYOR BELT  CONVEYOR BELT  SANDUSKY COAL  STATION DESCRIPTION: STATION MARK IS	BOAT TIE BAY CHANNEL	
TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFOLK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPRORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS. STATION IS LOCATED ON A CONCRETE WALL ON THE NORTH END OF PIER #3.		
SURVEYING METHOD	ALL TIES	
GPS X CONVENTIONAL	DIRECT X LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY County	ERIE Party Chief RL	
Job No. <u>6159-C</u> Date <u>8-2-95</u> Station	PT. 29         Draftsman EMO Checked By RCS Sheet No. 12 OF 14	
DATUM LATITUDE 41'-27'-07.77736"	NAD 83 LONGITUDE 82*-43'-57.01547"	
NORTHING (Y)198,300.403 M.		
	COORDINATE SYSTEM OHIO - NORTH ZONE	
	NAD 27	
NORTHING (Y)650,561.261 FT.		
ELEVATION N.A.	COORDINATE SYSTEM OHIO - NORTH ZONE	
To the state of th	TURNING BASIN  TOTAL PROPERTY OF THE STREET	
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "29",		
TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND GO TO GATE OF SANDUSKY COAL DOCKS. TURN RIGHT AND CROSS RAILROAD TRACKS. FOLLOW ROAD TO THE NORTH END OF CONCRETE PIER AND STATION LOCATED AT THE END OF PIER.		
SURVEYING METHOD	ALL TIES	
GPS X CONVENTIONAL	DIRECT X LEVELED	

McINTOSH & McINTOSH P.C.

Town CITY OF SANDUSKY	County	ERIE	Party Chief JE	-		
Job No. 6159-C Date 8-3-95	Station	PT. 32	Checked By <u>R(</u>	CS.		
			Sheet No. <u>13</u>	OF 14		
		NAD 83				
LATITUDE 41'-27'-40.23554"		LONGITUDE _	82*-43'-51.78953"			
NORTHING (Y) 199,301.399 M.	····	EASTING (X)580,697.215 M.				
ELEVATION N.A.		COORDINATE	SYSTEM OHIO -	NORTH ZONE		
DATUM NAD 27  LATITUDE 41'-27'-40.05226" LONGITUDE 82'-43'-52.12784"						
NORTHING (Y) 653,845.308 FT.		EASTING (X)	1,936,643.249 FT.			
ELEVATION N.A.		COORDINATE	SYSTEM OHIO -	- NORTH ZONE		
BAY CHANNEL						
NOT TO SCALE  STATION PT. 32						
BOAT TIE GRASS						
CCMC.		GRASS				
COAL ELEVATOR						
STATION DESCRIPTION: STATION MARK IS A U.S. ENGINEER OFFICE DISK - STAMPED "32".						
TO REACH DESCRIPTION: FROM INTERSECTION OF HURON AND MONROE STREETS, TRAVEL EAST ON MONROE STREET 0.2 MILE TO RAILROAD TRACKS AND SIDE ROAD. TURN LEFT AND PROCEED TO NORFOLK SOUTHERN RAILROAD YARD AND SANDUSKY COAL DOCKS. REPRORT AT GUARDHOUSE. TRAVEL NORTH ON ACCESS ROAD ON EAST SIDE OF RAILROAD TRACKS TO STATION LOCATED NEAR THE NORTHEAST POINT OF THE WALL.						
SURVEYING METHOD			ALL TIES			
GPS X CONVENTIONAL		DIREC'	r x leve	LED		

McINTOSH & McINTOSH P.C.
429 PINE STREET LOCKPORT, NEW YORK

Town CITY OF SANDUSKY	County	ERIE Party C	chief <u>TB</u> nan EMO			
Job No. <u>6159-C</u> Date <u>8-3-95</u>	Station	PT. SANDY LIGHT Checked	d By RCS			
			No. 14 OF 14			
LATITUDE41*-27'-25.25236"		NAD 83 LONGITUDE 82:-43'-16.6	1465*			
NORTHING (Y) 198,837.058 M.		EASTING (X)581,512.320	) M.			
ELEVATION N.A.		COORDINATE SYSTEM	OHIO - NORTH ZONE			
LATITUDE41'-27'-25.06895"		<b>NAD 27</b> LONGITUDE <u>82'-43'-16.9</u>	5460"			
NORTHING (Y) 652,321.890 FT.		EASTING (X)1,939,317.43	22 FT.			
		COORDINATE SYSTEM				
ROCK DIKE						
NOT TO SCALE						
DOCK	CHANNE	L				
		T.A. HIGHT	k and dredge co.			
STATION DESCRIPTION: STATION MARK IS A CORPS OF ENGINEERS U.S. ARMY DISK — STAMPED "SANDY LIGHT, 86" SET IN 4' X 4' CONCRETE.						
TO REACH DESCRIPTION: TRAVEL BY BOAT TO GREAT LAKES DOCK AND DREDGE CO. EASTERLY PIER IN THE DOCK CHANNEL OF THE SANDUSKY HARBOR. STATION IS LOCATED AT NORTHWEST CORNER OF PIER.						
SURVEYING METHOD		ALL T	IES			
GPS X CONVENTIONAL		DIRECT X	LEVELED			